Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response	
Outside Diameter:	
0.530 inches	
Minimum Inside Bending Radius:	
3.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided steel wire and 2nd layer rubber impregnated braided cotton cord and outer layer rubber impregnated braided cotton cord	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Outer Covering Environmental Protection:	
Abrasion resistant and fuel resistant and hydraulic solution resistant and oil resistant and water resistant	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	

23.000 inches

Media For Which Designed:

Air and ethylene glycol and fuel/oil, hydrocarbon and water, fresh single response

## **Thread Series Designator:**

Unf 1st end

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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